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opposite party to be a device of a predetermined medium format when there is a predetermined response to the command for inquiring about a format of a medium.

--14. (Amended) The network connection terminal device according to claim 13, further comprising:

a descriptor storage section for storing data on a configuration of the device as a descriptor, and

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when said command discrimination section has discriminated the second command, opening the descriptor stored in said descriptor storage section and reading out the opened descriptor and sending the opened descriptor to a sender of the command.

--15. (Amended) The network connection terminal device according to claim 13, further comprising:

a storage section for storing data on a format handled by the device, and

when said command discrimination section has discriminated the second command, sending data on the format to a sender of the command.--

REMARKS

Claims 1-15 remain in the application with claims 1-3, 6, 7, 11, 14, and 15 having been amended hereby.

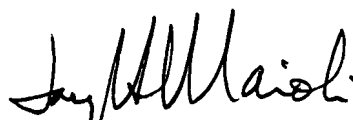
As will be noted from the Declaration, Applicants are citizens

and residents of Japan and this application originated there.

Accordingly, the amendments made to the specification are provided to place the application in idiomatic English, and the claims are amended to place them in better condition for examination.

An early and favorable examination on the merits is earnestly solicited.

Respectfully submitted,
COOPER & DUNHAM LLP

A handwritten signature in dark ink, appearing to read "Jay H. Maioli". The signature is fluid and cursive, with the first name "Jay" and last name "Maioli" clearly distinguishable.

Jay H. Maioli
Reg. No. 27, 213

JHM:gr

VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract by rewriting same to read as follows.

In the case where a plurality of devices are connected to a predetermined network, there is performed a first processing of sending a command to an opposite party connected via the network to inquire about a unit type or a subunit type, from a specific device connected to the network[. There], and there is performed a second processing of sending a command corresponding to a type discriminated based on a response obtained by the first processing. There is executed a third processing of determining a kind of the device based on a response obtained by the second processing. Thus, the kind of [a] connected device can be accurately determined using a command corresponding to the kind of each device.

IN THE CLAIMS

Please amend claims 1-3, 6, 7, 11, 14, and 15 by rewriting same to read as follows.

--1. (Amended) A network connection recognition method for recognizing a device connected to a predetermined network, said network connection recognition method executing the steps of:

a first processing of sending a command to an opposite party connected via said network to inquire about a unit type or a subunit type;

a second processing of sending a command corresponding to a type discriminated based on a response obtained by said first processing; and

a third processing of determining a kind of the device based on a response obtained by said second processing.

--2. (Amended) The network connection recognition method according to claim 1, wherein

said second processing [is processing of] includes sending a command for opening a descriptor of said opposite party and [processing of] sending a command for reading out the opened descriptor, [and] wherein a medium type of the device is determined based on the readout.

--3. (Amended) The network connection recognition method according to claim 1, wherein

said second processing [is processing of] includes sending a command for inquiring about a format of a medium[,] and, when there is a correct response for the command, the device is determined to be a device of a predetermined medium format.

--6. (Amended) The network system according to claim 5, wherein:

said second terminal device further comprises a descriptor storage section for storing data on a configuration of the device as a descriptor;

the second command stored in the command storage section included in said first terminal device comprises a command for opening the descriptor stored in the descriptor storage section of said second terminal device, and a command for reading out the opened descriptor; and

said network control section determines a medium type handled by the second terminal device, based on a response to the command for reading out the descriptor.

--7. (Amended) The network system according to claim 5, wherein:

said second terminal device further comprises a storage section for storing data on a format handled by the device;

the second command stored in the command storage section included in said first terminal device is a command for inquiring

about a format of a medium; and

said network control section determines the second terminal device to be a device of a predetermined medium format when there is a correct response to the command for inquiring about a format of a medium.

--11. (Amended) The network connection terminal device according to claim 9, wherein

the second command stored in said command storage section is a command for inquiring about a format of a medium, and

said network control section determines the device of the opposite party to be a device of a predetermined medium format when there is a [correct] predetermined response to the command for inquiring about a format of a medium.

--14. (Amended) The network connection terminal device according to claim 13, [wherein

the network connection terminal device comprises] further comprising:

a descriptor storage section for storing data on a configuration of the device as a descriptor, and

when said command discrimination section has discriminated the second command, [processing of] opening the descriptor stored in said descriptor storage section and [processing of] reading out the opened descriptor and sending the opened descriptor to a sender of the command [are performed].

--15. (Amended) The network connection terminal device according to claim 13, [wherein

the network connection terminal device comprises] further comprising a storage section for storing data on a format handled by the device, and

when said command discrimination section has discriminated the

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second command, [processing of] sending data on the format to a sender of the command [is performed].